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<110> Yu, Guo-Liang
Ni, Jian
Rosen, Craig A.

<120> Tumor Necrosis Factor Gamma

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<141> 1998-02-08

<150> 60/074,047
<151> 1998-02-09

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<151> 1998-08-07

<150> 09/005,020
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<150> 08/461,246
<151> 1995-06-05

<150> PCT/US94/12880
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 Pro Glu Ser Gly Asp Tyr Phe Ile Tyr Ser Gln Val Thr Phe Arg Gly
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 Met Thr Ser Glu Cys Ser Glu Ile Arg Gln Ala Gly Arg Pro Asn Lys
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 Pro Asp Ser Ile Thr Val Val Ile Thr Lys Val Thr Asp Ser Tyr Pro
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Cys Leu Leu His Phe Gly Val Ile Gly Pro Gln Arg Glu Glu Phe Pro
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Pro Ile Tyr Leu Gly Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu
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Arg Gln His Pro Lys Met His Leu Ala His Ser Thr Leu Lys Pro Ala
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Ala Asn Thr Asp Arg Ala Phe Leu Gln Asp Gly Phe Ser Leu Ser Asn
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Val Val Phe Ser Gly Lys Ala Tyr Ser Pro Lys Ala Thr Ser Ser Pro
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Leu Tyr Leu Ala His Glu Val Gln Leu Phe Ser Ser Gln Tyr Pro Phe
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His Val Pro Leu Leu Ser Ser Gln Lys Met Val Tyr Pro Gly Leu Gln
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Glu Pro Trp Leu His Ser Met Tyr His Gly Ala Ala Phe Gln Leu Thr
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Gln Asp Gln Gly Gly Leu Val Thr Glu Thr Ala Asp Pro Gly Ala Gln
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Ala Gln Gln Gly Leu Gly Phe Gln Lys Leu Pro Glu Glu Glu Pro Glu
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Thr Asp Leu Ser Pro Gly Leu Pro Ala Ala His Leu Ile Gly Ala Pro
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Leu Lys Gly Gln Gly Leu Gly Trp Glu Thr Thr Lys Glu Gln Ala Phe
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Leu Thr Ser Gly Thr Gln Phe Ser Asp Ala Glu Gly Leu Ala Leu Pro
 115 120 125

Gln Asp Gly Leu Tyr Tyr Leu Tyr Cys Leu Val Gly Tyr Arg Gly Arg
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Ala Pro Pro Gly Gly Gly Asp Pro Gln Gly Arg Ser Val Thr Leu Arg
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Ser Ser Leu Tyr Arg Ala Gly Gly Ala Tyr Gly Pro Gly Thr Pro Glu
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Pro Leu Pro Leu Pro Pro Leu Lys Lys Arg Gly Asn His Ser Thr Gly
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Leu Cys Leu Leu Val Met Phe Phe Met Val Leu Val Ala Leu Val Gly
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Leu Gly Leu Gly Met Phe Gln Leu Phe His Leu Gln Lys Glu Leu Ala
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Glu Leu Arg Glu Ser Thr Ser Gln Met His Thr Ala Ser Ser Leu Glu
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170

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His Lys Val Tyr Met Arg Asn Ser Lys Tyr Pro Gln Asp Leu Val Met
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Cys Leu Leu His Phe Arg Val Ile Gly Pro Gln Glu Glu Glu Gln Ser
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Pro Asn Asn Leu His Leu Val Asn Pro Val Ala Gln Met Val Thr Leu
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Arg Ser Ala Ser Arg Ala Leu Ser Asp Lys Pro Leu Ala His Val Val
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Ala Asn Pro Gln Val Glu Gly Gln Leu Gln Trp Leu Ser Gln Arg Ala
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caacaccttc ctgctataca atgggtcacca gtgggtccagt tattgttcca atttggatcc 300
atnaatttgc nttcaattcc aggagctttg gaaggaattc caaggaaagc tccaggaaaa 360
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Ala	Arg	Trp	Ala	Leu	Thr	Cys	Cys	Leu	Val	Leu	Leu	Pro	Phe	Leu	Ala
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Gly	Leu	Thr	Thr	Tyr	Leu	Leu	Val	Ser	Gln	Leu	Arg	Ala	Gln	Gly	Glu
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Ala	Cys	Val	Gln	Phe	Gln	Ala	Leu	Lys	Gly	Gln	Glu	Phe	Ala	Pro	Ser
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His	Gln	Gln	Val	Tyr	Ala	Pro	Leu	Arg	Ala	Asp	Gly	Asp	Lys	Pro	Arg
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90

Ala His Leu Thr Val Val Arg Gln Thr Pro Thr Gln His Phe Lys Asn
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Gln Phe Pro Ala Leu His Trp Glu His Glu Leu Gly Leu Ala Phe Thr
115 120 125

Lys Asn Arg Met Asn Tyr Thr Asn Lys Phe Leu Leu Ile Pro Glu Ser
130 135 140

Gly Asp Tyr Phe Ile Tyr Ser Gln Val Thr Phe Arg Gly Met Thr Ser
145 150 155 160

Glu Cys Ser Glu Ile Arg Gln Ala Gly Arg Pro Asn Lys Pro Asp Ser
165 170 175

Ile Thr Val Val Ile Thr Lys Val Thr Asp Ser Tyr Pro Glu Pro Thr
180 185 190

Gln Leu Leu Met Gly Thr Lys Ser Val Cys Glu Val Gly Ser Asn Trp
195 200 205

Phe Gln Pro Ile Tyr Leu Gly Ala Met Phe Ser Leu Gln Glu Gly Asp
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a3
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